JET NOZZLE STRUCTURE OF LOCAL SOLDERING APPARATUS

ABSTRACT OF THE DISCLOSURE

A jet nozzle structure for a soldering apparatus for soldering a local area of a substrate on which electric components are placed improves the soldering performance. The soldering apparatus includes a tubular body formed on a soldering bath filled with molten solder, an opening rim at a top of the tubular body forming a top opening to expose the molten solder for soldering electronic components placed on a specified local area of the substrate, and one or more flow openings which are established on a side wall of the tubular body at a position lower than the opening rim by a predetermined distance.